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62,97  
NEW ILLUSTRATED AND DESCRIPTIVE CATALOGUE OF

# Fruit and Ornamental

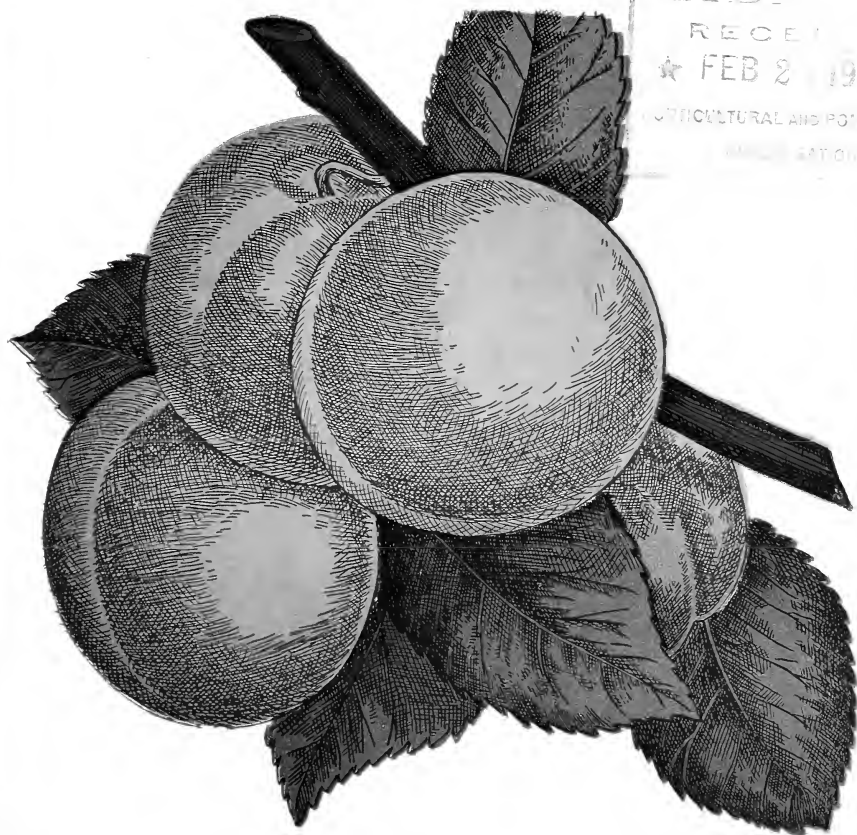
Trees, Small Fruits, Shrubs, Vines and Roses

## Sapa

(One of Prof. Hansen's New Plums)

See  
Description  
Page 5

LIBRARY  
RECEIVED  
★ FEB 2 1919  
HORTICULTURAL AND POMOLOGICAL  
STATIONS



# Kellogg's Nursery

1854 - 1919

JANESVILLE, WISCONSIN

**Dr.  
Burrill**

**The  
Million  
Dollar  
Strawberry**

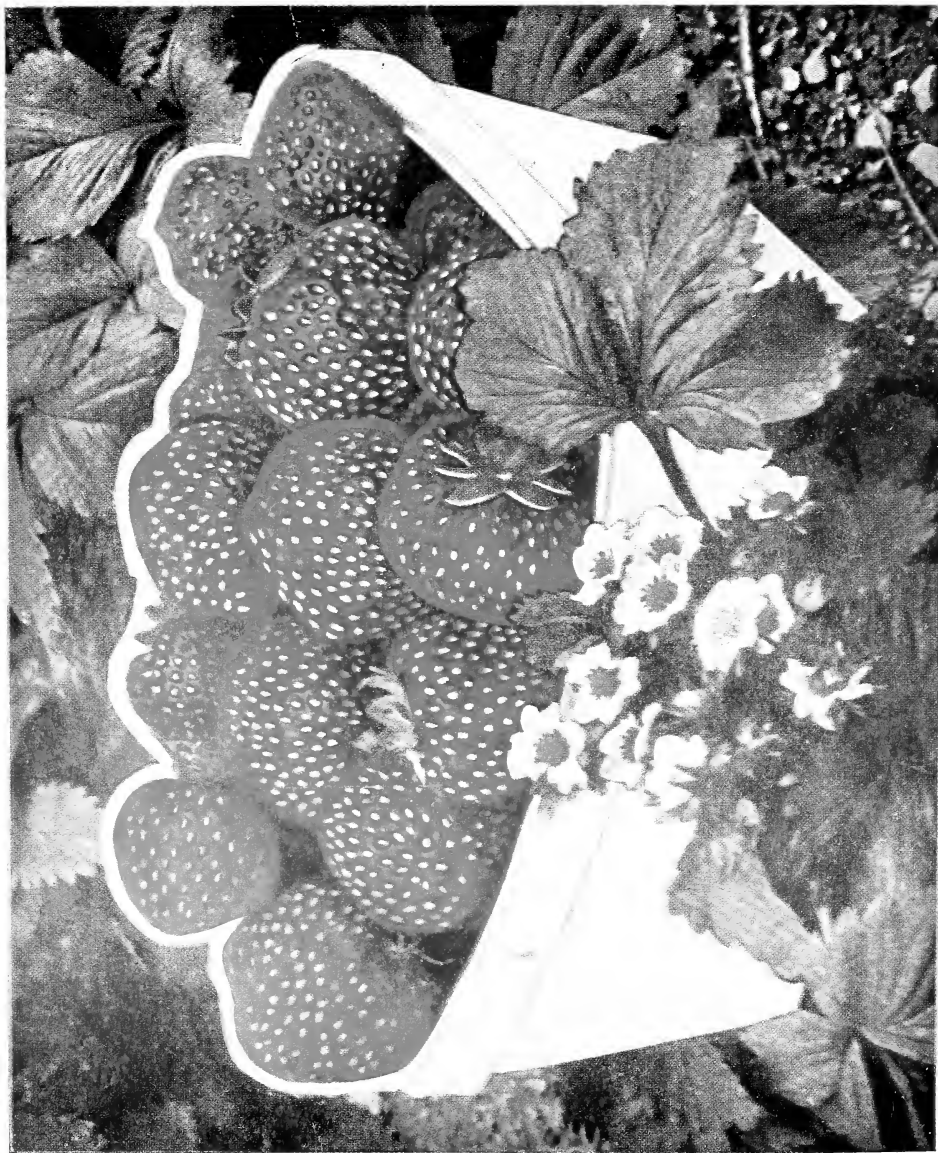
**Dozen, 35c**

**Hundred, \$1.00**

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**See Page 15 for  
Description**



# ANNOUNCEMENT



O OUR patrons old and new, greetings: and we extend to those who have favored us in the past our sincere thanks. We would like very much to reply personally to every letter we receive with kind words of appreciation, but this is not possible and we wish to thank all who have sent us testimonials and kind wishes.

The production and conservation of food has received more attention in the past few months than ever before; to curtail in any way the production of grains or other food products, including fruit, would be a grave mistake. The real value of fruit as a food is being realized more and more as time goes on and we wish to urge upon every one who owns land that can be utilized to grow fruit to push that production to the limit. Plant more and still more fruit and help to raise food for the hungry world.

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ORDERS are acknowledged at once upon receipt of same, and should you fail to receive an answer in ten days write us again. Always give your name and address and write same very plainly; also give full shipping directions.

Order early before the assortments are broken and thereby avoid disappointment and possible delay.

Orders are shipped in rotation, as far as possible.

We offer a large stock of trees, plants, vines, etc., of the best standard varieties, well grown and thrifty. All stock is handled and packed under cover with no exposure to sun or wind; packing is done by experienced men under our personal direction.

We deliver the goods well packed to the transportation companies, after which our responsibility ceases.

**WE DO NOT GUARANTEE STOCK TO GROW** at the prices we ask. The planter must take that risk and give all stock good care. Where parties wish stock guaranteed to grow we do so but at an advanced price.

**GUARANTEE**—We exercise the greatest care to have all stock true to name and grade and satisfactory in every way, but it is hereby agreed between the purchaser and ourselves that should any stock not prove true to name, on proper proof, we will replace it or refund the purchase price, but shall not be held for further damage.

**CLAIMS**—All claims for shortage, errors, etc., must be made within FIVE DAYS of receipt of stock, or same will not be allowed. Mistakes do occur; but we are always willing to do all we can to correct any errors for which we are responsible. But in making complaints be reasonable.

**SUBSTITUTION**—When any variety or grade is exhausted we reserve the right to substitute or to put in a smaller grade of trees, unless otherwise stated in the order, but in this case the true name will always be on such stock, and full value sent if smaller grades are used. We furnish 6 at dozen, 50 at hundred and 500 at thousand rates, and allow an assortment of varieties.

**TERMS—CASH** with order.

**REMITTANCES**—Remit by draft upon Chicago or New York, registered letter, money order or express order. Parties sending personal checks must add 10 cents to cover cost of collection.

**Plant With Care**, and see that the earth is packed firmly about the roots and that all trees planted are thoroughly wet down and well mulched. The ground should be well prepared before planting and given thorough cultivation afterwards.

On receipt of stock dip roots in water and bury in moist ground, except strawberry and raspberry plants, which should not be wet, these should be heeled in in moist soil, open the bundles and spread out, packing the soil firmly to the roots. All stock should be set out as soon as possible.

To parties wishing same, a short list of instructions in regard to planting and cultivation of stock, spraying and formulas, will be mailed on request.

Any information not given in this list will be furnished on application.

Owing to the uncertainty of freight shipments we advise all orders to be shipped by express.

Please give preference, if any, by what line you wish order shipped. Send your orders direct to an old reliable firm and save the profit of the middleman. We thank you for past favors and solicit your further orders and all orders sent us will receive our most careful attention.

KELLOGG'S NURSERY, M. S. Kellogg, Prop.

## PARCEL POST SHIPMENTS

The regulations of the Post Office Department are such that the shipment of trees by Parcels Post is not practical; packages of more than 84 inches in combined length and thickness are not mailable.

The following weights will be a partial guide in helping to determine the amount of postage necessary.

Strawberry plants, 1 dozen, 1 pound. 50, three pounds. 100, five pounds, 200 seven pounds. 500 eighteen pounds. 1,000, thirty pounds.

Currants, Gooseberries, Grapes: 1 dozen, eight pounds. 25, seventeen pounds. 50 thirty-three pounds.

Raspberries, black: 1 dozen, 1 lb. 50, 4 lbs. 100, 8 lbs. Red, 1 dozen, 1 lb. 50, 3½ lbs. 100, 7 lbs. Blackberries same as black raspberries.

Roses and Climbing Vines, ½ dozen, 4 lbs. 1 dozen, 8 lbs.

Flowering Shrubs 3 to 4 ft. not mailable. 2 to 3 ft. each 3 lbs. Dozen, 30 lbs.

If you are in doubt as to how much to send for postage after you have asked your postmaster for the zone and rate; send enough for the postage or the goods will be sent by express. We will not open small accounts for postage and the surplus over enough to pay postage will be promptly returned.

## Apples

In the propagation of this fruit we use as nearly all nurserymen do, the piece root graft, using a long cion and a short root.

The experience of over half a century has demonstrated that such trees are better for the north than either whole root grafts or budded trees. When the long cion and short root is used the lower half of the cion (which is all below ground except the upper two inches) will nearly always start roots, and these being the same variety as the cion makes the tree harder and longer lived.

Varieties marked thus \* are recommended for the extreme north.

	Each	Doz.	100
5 to 7 feet.....	\$ .50	\$5.00	\$30.00
4 to 6 feet.....	.35	3.50	20.00
3 to 4 feet, branched.....	.25	2 50	15.00

### SUMMER VARIETIES.

✓ **YELLOW TRANSPARENT** — (Russia) — Medium, roundish, conical, light yellow, juicy, sub-acid. One of the best early varieties. July-August.

✓ **\*DUCHESS** — (Russia) — Large, roundish, flattened, light yellow, covered with stripes and splashes of dark crimson, firm, sub-acid. August-September.

### ✓ FALL VARIETIES.

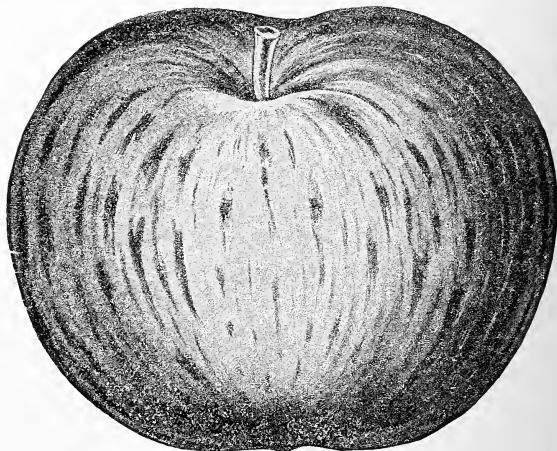
✓ **McMAHON** — (Wis.) Large, roundish, slightly flattened, light yellow to white, crisp, juicy, acid. October.

✓ **WOLF RIVER** — (Wis.) Very large, roundish, irregular, yellow, covered with dark crimson, coarse grained, juicy. October-December.

✓ **\*WEALTHY** — (Minn.) Medium to large, roundish, oblate, striped, bright crimson to dark solid red. A very attractive fruit. Very juicy, sub-acid. October-January.

✓ **\*HIBERNAL** — (Russia). Large roundish, flattened, green striped with red, juicy, firm, acid, (cooking). September-November. One of the hardest varieties known.

✓ **PRICES SWEET** — Medium, oblong, conical, greenish yellow with dull red splashes, juicy, sweet. September-October.



**Duchess.**

## FALL AND WINTER VARIETIES.

\***LONGFIELD**—(Russia.) Medium, roundish conical, light yellow with red blush, very juicy, sub-acid. October-December.

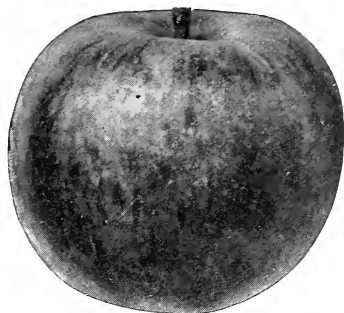
\***PATTEN'S GREENING**—(Iowa.) Large, round, slightly flattened, yellowish green with bronze blush, sub-acid. October-January.

\***FAMEUSE OR SNOW**—Medium, roundish, flattened, deep solid red, sometimes striped, juicy, fine grained, mild sub-acid. October-January.

\***BROUGHTON SWEET**—(Wis.) Large roundish, flattened, green and yellow with fine dots, firm, juicy, sweet. October-January.

## WINTER VARIETIES.

\***PEWAUKEE**—(Wis.) Large, roundish, irregular, striped with dull red, mild, sub-acid. December-February.



Fameuse or Snow.

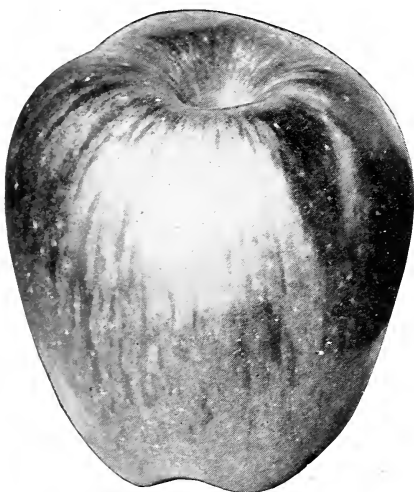
\***TALLMAN SWEET** — Medium, round, whitish yellow, juicy, mild, sweet. January-March.

\***FLUSHING SPITZENBURGH** — (N. E.) Medium to large, roundish, conical, greenish yellow with red splashes and stripes, juicy, crisp, nearly sweet. October-February.

\***SALOME**—(Ill.) Medium sized, roundish, conical, yellow with large light colored dots, mild, sub-acid. Good. January-May.

\***SCOTTS WINTER** — (Vt) Medium, roundish, oblate, red striped to dark red, juicy, sub-acid. February-April.

\***WINDSOR (WINDSOR CHIEF)**—(Wis.) Medium, oblate, slightly conical, light greenish yellow, covered with marbled dull red and russet, fine grained, spicy, sub-acid. Very good. December-May.



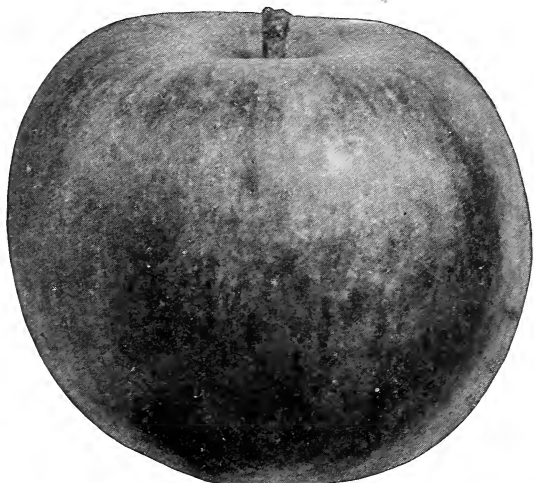
Delicious.

\***N. W. GREENING**—(Wis.) Large, roundish, oblong, regular, yellowish green, firm, mild, sub-acid. February-May.

\***BEN DAVIS**—Large roundish, conical, light to dark red, striped, coarse grained, mild, sub-acid, February-May.

\***McINTOSH RED** — (Can.) A choice variety of the Fameuse type. Medium to large, smooth polished yellow covered with solid crimson, with heavy blue bloom, flesh snow white, crisp, very tender, sub-acid. Of the best quality. A vigorous spreading tree and an annual bearer. December-January.

\***DELICIOUS**—(Iowa) A new variety of finest quality. Fruit large, roundish, conical, yellow with stripes and splashes of bright crimson, and whitish bloom; color yellow, fine grained, juicy, sub-acid. Quality of the best. December or January.



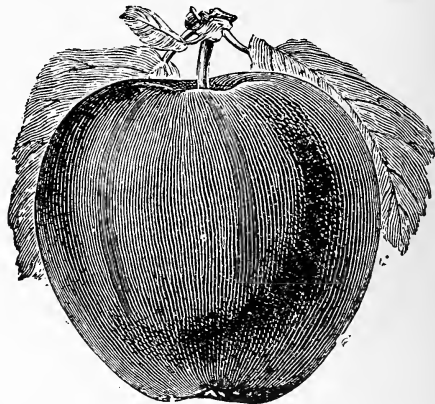
Windsor (Windsor Chief.)

## Crabs

Prices and sizes same as for apples.

**HYSLOP**—(Origin America.) Large roundish, tapering dark solid red, acid, October.

**\*SWEET RUSSSET**—(Hybrid.) Large, roundish, oblong, greenish yellow, mild, sweet. September.

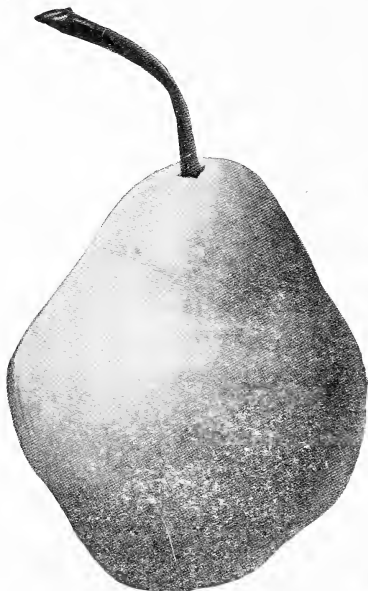


Whitney No. 20.

**\*VIRGINIA**—(Iowa.) Medium, roundish, flattened, nearly solid red, very juicy, acid. September-November.

**\*WHITNEY NO. 20**—(Hybrid, origin Illinois.) Large, roundish, oblong, waxen yellow covered with dark red, juicy, mild, sub-acid. August-September.

**\*TRANSCENDENT**—(America.) A standard variety, large, roundish, oblate, yellow with red blush, firm, sub-acid. September-October.



Kieffer.

## Pears

5 to 7 feet, 50c each; \$5.00 per doz. \$35.00 per 100.

**DUCHESS DE ANGOULEME**—Very large, oblong, greenish yellow, juicy, good quality. July.

**BARTLETT**—Large, oblong, yellow, fine grained, juicy, sweet. September.

**FLEMISH BEAUTY**—Large, yellow with reddish brown tinge, juicy, sweet September.

**CLAPPS FAVORITE**—Large, oblate, pale yellow, juicy, melting. September.

**KIEFFER**—Large, oval, yellow with light bluish, coarse grained, very hardy. October-December.

## Plums

We propagate mainly of the native varieties (*Prunus Americana*) as we find they are much more reliable than the European or Japan sorts. We use the piece root graft and hardy native seedling.

A most satisfactory fruit, especially for exposed or unfavorable locations. Will grow anywhere, even on poor ground; fruits well even under neglect and is perfectly hardy.

There is a marked shortage in stock of the American plum this season and we advise those wishing same to place their orders early.

**\*DESOTO** — Large, oval, light yellow to red, sometimes mottled; juicy, good quality. An early and regular bearer, producing large crops. September. Origin Wisconsin.

**\*FOREST GARDEN** — Large, roundish, oblong, deep red with yellow tinge, firm, sub-acid. September. Origin Iowa.

**\*WYANT** — Large, oblong, flattened, purple red firm, meaty, good quality. One of the best American varieties. September. Origin Iowa.



DeSoto.

**Surprise.**

**SURPRISE**—Very large, roundish, oval, bright crimson, sometimes mottled, vigorous upright grower, an early bearer and a very choice variety. Flesh firm, meaty, sweet. August. Origin Minnesota.

**LOMBARD**—Large, oblong, slightly flattened, purplish red with blue bloom, flesh firm, meaty; mild sub-acid. September.

**WOLF**—Large, round, yellow, blotched with red. Flesh firm, good quality, freestone. Origin uncertain.

**CHENEY**—Large, roundish oblong, green covered with mottled red. Flesh yellow, firm. Quality very good. August 1 to 15th; clingstone. On drift soil is somewhat subject to plum pocket, but is valuable in many sections.

**HAWKEYE**—Large, roundish oval, yellow covered with red and purple. Flesh firm, good quality. Mid season.

	Each	Doz.	100
5 to 7 feet.....	\$ .50	\$5.00	\$35.00
4 to 5 feet.....	.35	3.50	25.00

**PROF. HANSEN'S HYBRID PLUMS.**

	Each	Doz.
4 to 5 feet.....	\$ .50	\$5.00
3 to 4 feet.....	.35	3.50

A new fruit of great merit, especially where extreme hardiness is required. Our stock of these plums is not large and parties who desire them should order early. **DO IT NOW.**

**HANSKA**—Bright red with a heavy bloom; flesh firm, yellow and of high quality; very fragrant. Tree a strong grower, upright and productive. A good shipper. Pit small. Ripens about July 15. Size  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches in diameter.

**OPATA**—A vigorous low spreading grower, very productive and bears readily on the one-year-old wood; dark reddish purple with green flesh; size about same as the Hanska. Quality is good, pit small. Ripens about July 10.

**SAPA**—A low spreading grower, vigorous and very productive. Large size, purple with reddish purple flesh; hangs on the tree readily and when fully ripe is nearly black. Of high quality and a valuable market variety. Season about same as Opata.

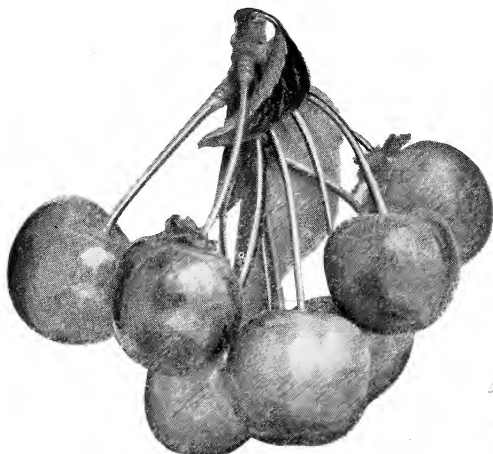
**CHERESOTA**—Medium to large size; glossy black with yellowish green flesh; sprightly pleasant flavor with no astringency. Blooms late and is quite free from frost damage. Valuable for canning. July 15 to August 1.

**TOKA**—Very like the Hanska in tree and fruit but is a distinct variety. A strong upright grower and an early and heavy bearer.

**SANSOTA**—About the same in size and color as the Cheresota. From the same parentage, but not quite as dark in color. A spreading grower and productive. Medium size. August 1.

**Opata.**

## Cherries



Early Richmond.

	Each	Doz.	100
4 to 6 feet.....	\$ .75	\$7.50	\$60.00
3 to 5 feet.....	.50	5.00	40.00

✓ **\*EARLY RICHMOND**—An early variety of extreme hardiness, bearing large annual crops of medium sized fruit, light to dark red, very juicy. Season June.

✓ **\*MONTMORENCY** — Large, bright crimson, very juicy, strong, upright grower and one of the best late varieties. Season July.

✓ **WRAGG**—Large, dark crimson nearly black when ripe, firm, juicy. July.

✓ **ENGLISH MORELLO** — Large, dark red, juicy, tree somewhat dwarfish in growth. July.

## Currants

2 yr. old bushes—

Each, 20c, Doz., \$2, 100, \$10.

**VICTORIA**—A standard market variety, always reliable, dark red, very productive, berry medium to large, good quality, season early.

**LONDON MARKET** — A strong vigorous grower, an early and abundant bearer, berry of large size and deep, rich crimson, fine quality; bunches long, mid-season to late.

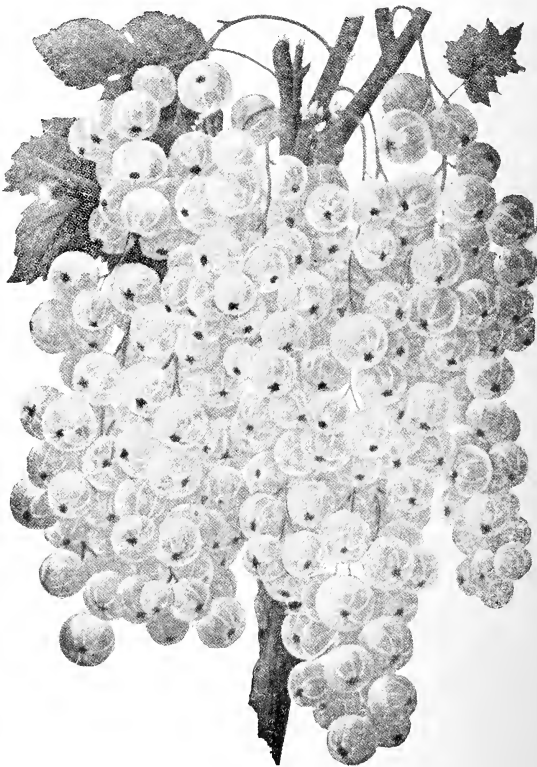
**WILDER**—A new variety largely grown for market, bunch and berry very large, dark rich red, and good quality. Always brings the top price.

**POMONA**—A new early variety, very desirable, medium to large size, bright crimson, very productive, of good quality, a good shipper and a leading market sort.

**WHITE GRAPE**—A large sized standard white variety of finest quality.

**LEE'S PROLIFIC**—(Black.) An English variety; large size and of good quality; strong vigorous grower and very productive.

**PERFECTION** — A seedling of Fay's and White Grape. The color is bright red. Size as large or larger than Fay, size of berry being maintained well to the end of bunch. Very productive, resembling White Grape in this respect. Ripens about mid-season. Quality rich, mild sub-acid plenty of pulp and few seeds. Vigorous in bush with large healthy foliage. Habit of growth is intermediate between Fay and White Grape. Price each 25c; \$2.50 doz.; \$12.00 hundred.



White Grape.

## Gooseberries

2 years old—

Each 20c, Doz. \$2.00, 100 \$12.00.

**DOWNING**—Strong, upright, vigorous grower, very productive medium size, thin skin, bright green and of first quality. The standard market variety.

**CARRIE**—A seedling introduced by Hon. Wyman Elliott of Minneapolis, Minn., bush a strong vigorous grower, and very productive. Fruit large to very large, fine quality. A decided addition to our gooseberry list.



Downing.

## Blackberries

Each 5c, Doz. 50c, 100 \$2, 1000 \$15.

**SNYDER**—Strong vigorous grower and very hardy, medium to large size, very productive, good quality, ripens early.



Cumberland.

✓ **ANCIENT BRITON**—A standard market variety, fruit large, juicy, fine, strong grower producing profitable crops. Season late.

## Raspberries

Each 5c, Doz. 50c, 100 \$2.00, except as noted. Thousand rates quoted on application.

✓ **\*CUMBERLAND** — Very large, black, firm and of first quality. Strong vigorous grower and very productive. Early to mid-season.

✓ **\*PLUM FARMER** — A variety from Northern New York, and a few days later than Palmer; maturing the entire crop in a very short period, making one of the most profitable early market sorts. The berries are thick-meated, firm with a bloom similar to Gregg. Berry large, black and very attractive when picked ready for market.

✓ **COLUMBIAN**—(Purple.) Very large, roundish, purple. Bush a strong grower and very productive. In the extreme north needs winter protection. Flesh firm, juicy, sub-acid.

**SUNBEAM RASPBERRY**—A new variety of high merit. A strong upright grower with remarkably healthy foliage; fruit large, bright crimson, firm, and of fine quality. One of the new fruits of Prof. N. E. Hansen of South Dakota, and worthy of general trial.

**ST. REGIS EVERBEARING RASPBERRY**—A new everbearing variety of

merit. The berries are a bright crimson, good size, firm and of good quality. Canes very hardy. Spring set plants will produce fruit the first summer and fall. Each, 10c; dozen, 75c; 100, \$3.00.

✓ **CUTHBERT**—An old standard variety, well and widely known. In the extreme north needs winter protection. Strong, vigorous grower, berries very large, conical, rich crimson, very fine, productive, late, of first quality.

✓ **KING**—A very promising new early variety of undoubted merit. Large size, firm, bright scarlet, a good shipper, and of good quality.

## Grapes



Concord.

**CONCORD**—(Black.) Too well known to need much description; is considered by many to be the best all around grape grown; is extremely hardy, vigorous and productive; bunches large, compact; berries large, juicy, buttery and sweet; will succeed well almost anywhere.

**WORDEN**—(Black.) A seedling of Concord, vine is vigorous and hardy; an early and productive variety; bunch large and compact, berry round, black with blue bloom, pulpy, juicy, and very pleasant; ripens several days earlier than the Concord.

**MOORE'S EARLY**—(Black.) Hardy and prolific; bunch large compact, berry round, black with heavy blue bloom; quality better than Concord. A good market variety; ripens two weeks ahead of Concord.

**CAMPBELL'S EARLY** — (Black.) A strong, vigorous and hardy sort; ripens early, very productive, berry large, black with blue bloom; tender, sweet and rich; is a good shipper and a long keeper and a good market variety.

**BRIGHTON** — (Red.) Vigorous and hardy; bunch medium to large, berry large; flesh tender, rich, sweet and of first quality. Ripens with Concord.

**DIAMOND** — (Moore's Diamond.) (White.) Vigorous and productive; free from mildew; bunch large and compact, somewhat shouldered; berry medium size, greenish white; berry tender, juicy and nearly transparent, sweet and rich. Ripens ten days before Concord.

**AGAWAM**—(Red.) (Rogers No. 15.) Bunch large, compact, shouldered, berry large, dark red, tender, juicy and of fine quality. Later than Concord.

Each 25c, Doz. \$2.50, 100 \$15.00.



Moore's Early.

## Rhubarb

This deserves to be ranked among the best early fruits in the garden. It affords the earliest material for pies and

tarts, continues long in use, is valuable for canning.



Linnaeus.

**VICTORIA**—Very large, long stocks; a great market sort.  
Each 20c; doz. \$2.00, 100 \$10.00.

**LINNAEUS**—Large, early, tender and fine.

## Asparagus

Price, large two year old plants, 25c per 25; 75c per 100; \$7.00 per 1,000.

We have three varieties that are grown largely here for the market and they are reliable.

**CONOVER'S COLOSSAL**—This good old variety is known everywhere, is of large size, rapid in growth and of good quality.

**PALMETTO**—A valuable new variety, and is planted very largely. It is larger than Conover, fully as early and the flavor is excellent.

**COLUMBIAN MAMMOTH WHITE**—This variety is white and stays white longer than the others. As some markets demand a white variety this is a very profitable one to grow in such cases. It is a very vigorous grower and very prolific.

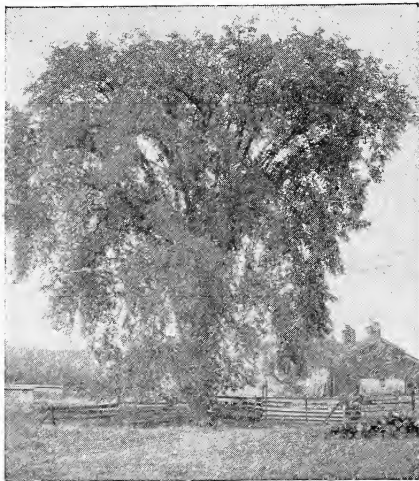


Conover's Colossal.

## Ornamental Trees

	Each	Doz.	100
4 to 6 feet.....	\$ .35	\$3.50	\$30.00
6 to 8 feet.....	.75	7.50	50.00
8 to 10 feet.....	1.00	10.00	75.00

Larger trees than above can sometimes be furnished and prices will be about \$1.50 for each inch of diameter over 2 inches. 2-inch trees will be furnished for \$1.50 each and will run about 10 to 12 feet.



**Elm, American White.**

**ELM, AMERICAN WHITE**—The noble, spreading, drooping tree of our woods. One of the grandest of park or shade trees.

**CATALPA**—A native of the South. A rapid growing beautiful tree, with very large heart-shaped leaves and pyramidal clusters of white and purple flowers a foot long. Blooms late in July.

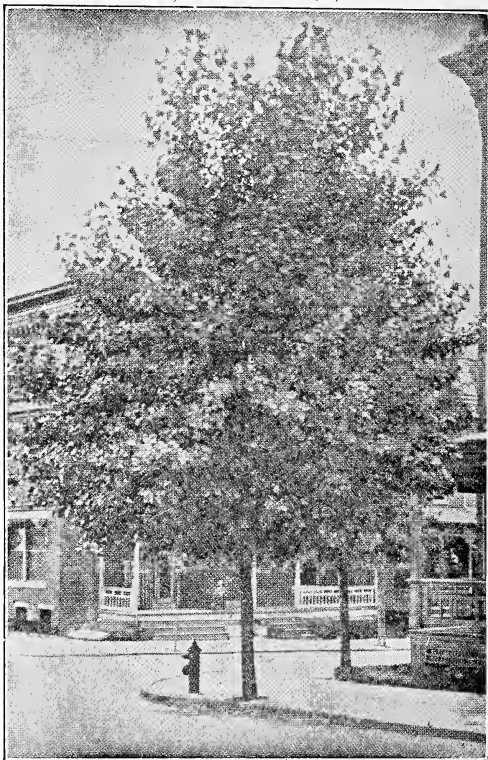
**LINDEN**—(American.) A rapid growing, large, beautiful native tree. Flowers very fragrant.

**CAROLINA POPLAR** — Takes front rank among best of poplars; it is one of the most rapid growers among shade trees. Its branches spread just enough to give it a symmetrical appearance. It has advantages over other shade trees because it will grow on any kind of soil, swampy or muck, light or heavy. Its roots penetrate the hardest soil, it withstands all hardships and thrives in places where others fail to live. It is easily started and gives shade in a short time. Its leaves are large and stay green till quite late in the fall.

**MAPLE, SILVER**—(Soft.) A hardy, rapidly-growing native tree of large size. Valuable for producing a quick

shade. Excellent for street planting.

**NORWAY MAPLE** — A large handsome tree, with broad deep green foliage; has a very compact growth; attains to a large size; a valuable tree for parks, lawns or streets, 4 to 6 foot trees \$1.00 each; 6 to 8 foot trees \$1.50; 8 to 10 foot, \$2.00 each.



**Carolina Poplar.**

**Birch** — (Cut-Leaf Weeping). Erect stately, rapid growing tree with long slender pendant branches, delicately cut leaves and silvery white trunk; especially fine when near evergreens; hardy; the most excellent weeping tree on the list. 6 to 8 feet \$1.50 each; \$15.00 per dozen.

## Evergreens



**Norway Spruce.**

	Each	Doz.	100
Norway Spruce, 3 to 4 feet.....	\$ .75	\$7.50	.....
Norway Spruce, 2 to 3 feet.....	.50	5.00	\$40.00
Norway Spruce, 18 to 24 inches	.35	3.50	25.00
Balsam Fir, 3 to 4 feet.....	.75	7.50	.....
Balsam Fir, 2 to 3 feet.....	.50	5.00	.....
Balsam Fir, 18 to 24 inches.....	.35	3.50	.....
Am. Arborvitae, 2 to 3 feet.....	.50	5.00	.....
Am. Arborvitae, 18 to 24 inches	.35	3.50	.....
Pines, White and Scotch:			
2 to 3 feet.....	.50	5.00	.....
18 to 24 inches.....	.35	3.50	.....

## Roses

2-year bushes, 18 to 24 inches of wood, 75c each; \$7.50 per doz. \$50.00 per 100.

### HYBRID PERPETUALS.

**FRAU KARL DRUSCHKI**—(New.) A pure paper-white, large sized and free flowering. The bloom is perfect in form on fine, long stems. And during the past season in our Rose Gardens bloomed continuously from June till November.

**GRUSS AN TEPLIEZ**—Deep, rich, velvety crimson-red. Constantly in bloom. One of the best dark roses.

**SOLEIL D'OR**—A cross between Persian Yellow and Antoine Ducher. It is a fine hardy outdoor Rose, showing much the same character as the Hybrid Perpetuals. Especially valuable because of its rare color; gold and orange yellow, varying to ruddy gold suffused with Nasturtium red.

**GEN. JACQUEMINOT**—Deep red, free bloomer, fragrant, large size, one of the finest.

**M. P. WILDER**—Deep red, one of the finest red roses. Large size and full. Free bloomer.

**ULRICH BRUNNER**—Bright red, large size, fragrant. Very fine.

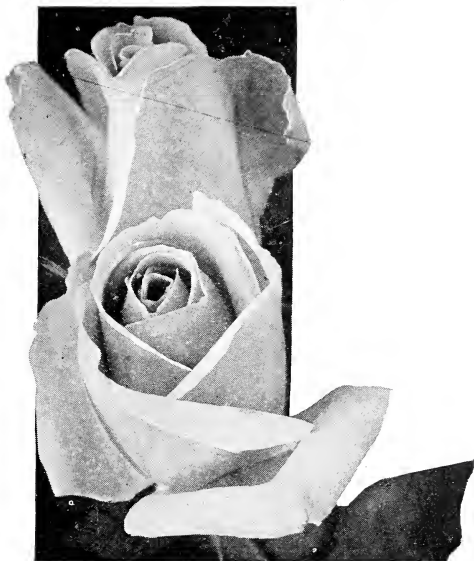
**CLIO**—Pink, large, fine in form either as bud or open flower. Very free bloomer. The finest pink Hybrid Perpetual.

**JOHN HOPPER**—Pink, large and full and a free bloomer; fragrant.

**MADAM PLANTIER**—White, large size and very full, very hardy.

**ANNA DE DIESBACH**—Brilliant rose, large and very fragrant. Vigorous grower, and persistent bloomer.

**MAGNA CHARTA**—Bright pink suffused with carmine, large size. Strong upright grower, vigorous and healthy. One of the best.



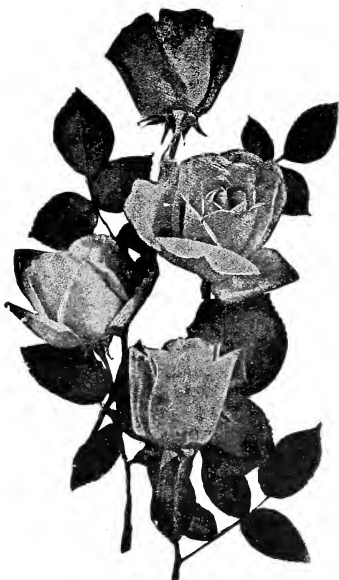
Frau Karl Druschki.

**PAUL NEYRON**—The largest rose in cultivation, blooms often measure five inches in diameter; strong, vigorous grower. Pink. Very fresh and attractive.

**ROSA RUGOSA ALBA**—Bright shiny green foliage, flowers pure white, blooms in clusters. Very hardy; needs no winter protection.



Magna Charta.



Gen. Jacqueminot.

**ROSES—Continued**

**ROSA RUGOSA RUBRA**—Same as above. Flowers single, rosy crimson.

**PERSIAN YELLOW**—An old favorite, and still one of the best yellow Roses for the yard. Deep golden yellow, semi-double.

**MOSS ROSES.**

**HENRI MARTIN**—Rich glossy crimson; large globular flowers.

**PRINCESS ADELAIDE**—Soft velvety pink, large blooms. Very hardy. One of the best.

**CLIMBING ROSES.**

**DOROTHY PERKINS** — Beautiful shell pink, full and double, large size for cluster rose. Closely resembles the Crimson Rambler.

**CRIMSON RAMBLER**—The most beautiful crimson climbing rose. Flowers in large pyramidal clusters of from 30 to 40 blooms, strong grower and hardy.

**BALTIMORE BELLE** — Blush white changing to white, blooms in clusters, flowers large and full.

**QUEEN OF PRAIRIE**—Pink, large, full, vigorous grower and blooms freely.

**SEVEN SISTERS**—Dark reddish pink changing to white as the petals fall. Very strong grower and profuse bloomer. Very hardy.

**Berberis Thunbergii.**

**BERBERIS THUNBERGII** — Dwarf in growth with graceful drooping branches. Yellow bloom, scarlet fruit foliage green changing to scarlet and gold in the fall.

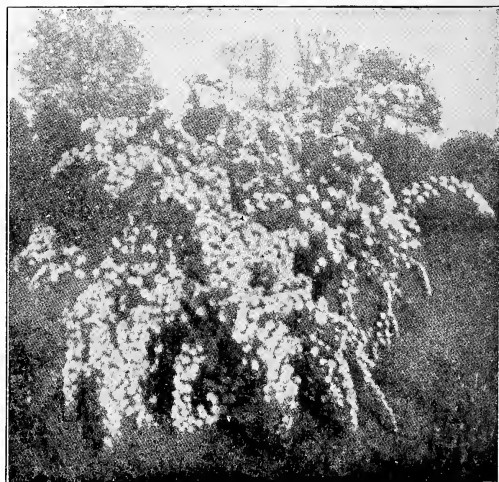
**TAMARIX AFRICANA** — Tall growing shrub with fine feathery foliage like that of the Juniper; small pink flowers in April or May.

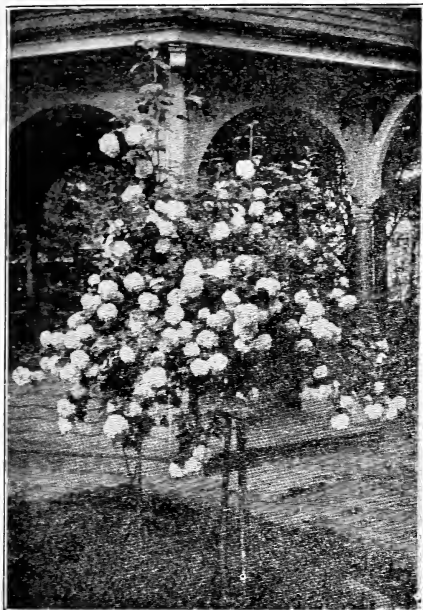
**RUSSIAN OLIVE**—Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle (called by some the European Candle Tree), foliage rich silver color, willow

**Shrubs**

2 to 3 feet, 50c each; \$5.00 per dozen.  
18 24-inch, 35c each; \$3.50 per doz.

**SPIREA VAN HOUTTII** — (Bridal Wreath.) Large white flowers, early bloomer. "A snow bank of bloom." The finest of all shrubs.

**Crimson Rambler.****Spirea Van Houttii.**



Snowball.

shape; flowers deep golden and very fragrant hardy. It is a beautiful ornamental tree, and should be in every collection.

**SYRINGA** (*Alba Grandiflora*)—A large vigorous, upright growing shrub. Flowers white, blooms very freely in June.

**LILACS**—Purple, white and variegated.

**SNOWBALL**—A well known shrub, large white flowers latter part of May.

**HONEYSUCKLE**—(Bush.) Red and white. Blooms in June.

**SPIREA BUMALDA**—Dwarf but vigorous grower, blooms freely during mid-summer and autumn. Rose color. Very desirable.

**SPIREA SORBIFOLIA**—White, medium size, vigorous grower. August.

**SPIREA BILARDI**—Bright with dense panicles of rich pink flowers. July-August.

**GOLDEN ELDER** (*Sambucus Aurea*) — Beautiful golden yellow foliage, fine for single specimens or used in massing with other shrubs or alone.

**SNOWBERRY** (*Symphoricarpos Alba*)—Vigorous and hardy. Berries white.

**INDIAN CURRANT** (*Symphoricarpos Rubra*)—Similar to above, berries red in color.

**WEGELIA ROSEA**—Blossoms in June, large trumpet shaped flowers of rose color that fade to nearly white. Very desirable.

**WEGELIA VARIEGATED**—Resembles Wegelia Rosea; has variegated green and white leaves. Very choice.

**WEGELIA Eva Rathke**—Similar to W. Rosea but has very fine dark rich red blossoms. Very choice.

**HYDRANGEA ABORESCENS**—"Hills of Snow." A new shrub but one that will give very satisfactory returns. Flowers of large size pure white, similar in shape to the Snowball but much larger. Blooms freely from June to August.

**HYDRANGEA P. G.**—A fine shrub, blooms August and September, large white flowers pyramidal shape, often a foot long. This can be pruned into tree form and will make a very large shrub often upwards of eight feet in height.

**LIGUSTRUM**—(Privet.) Amoor River North. A fine hedge plant. Curving branches with grayish leaves retains its color well into the winter. We have tested it for years and so far it has shown no injury from the winter, and is remarkably resistant to drouth.



Hydrangea P. G.

## Climbing Vines

50c each; \$5.00 dozen.

**SCARLET TRUMPET HONEYSUCKLE** —(Climbing) Red, strong, rapid grower, blooming all summer.

**BITTER SWEET**—One of the best native climbing vines, a vigorous grower and free bloomer, and very ornamental, even in late fall with bright red berries, which it retains all winter; needs no pro-

tection.

**JAPAN IVY**—One of the hardy climbers, clings to the smoothest surface.

**AMERICAN IVY**—(Virginia Creeper.) Native climber too well known to need description.

**AKEBIA QUINATA**—A perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large

clusters, of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects.

## Clematis

2-year, each, 75c; dozen, \$6.00.

In planting the Clematis be careful to put them in quite deeply even to 4 to 6 inches below the surface. This will often prevent loss by the breaking off of the vine just where it leaves the root. Also be sure that they are well firmed in to prevent drying out.

**C. JACKMANNI** — A very profuse blooming variety with flowers from four to six inches in diameter, of an intense

violet-purple color borne successionally in continuous masses on the summer shoots. The very best sort for general planting.

**C. HENRYII** — Fine bloomer; flowers large, of a beautiful creamy white, consisting generally of from six to eight sepals. June to October.

**C. MADAME EDOURD ANDRE** — Flowers large, of a beautiful bright velvety red, very free flowering and continuous bloomer.

**C. PANICULATA** — A great novelty. One of the most desirable, useful and beautiful of hardy garden vines, a luxuriant grower profuse bloomer with fine foliage. Flowers of medium size, very pretty and fragrant, produced in the greatest profusion in late summer.

## Peonies

	Each	Doz.
Red, white and pink.....	\$ .50	\$5.00
Named varieties .....	1.00	9.00

**DUCHESS DE NEMOURS** (Calot) — Cup-shaped sulphur-white flowers, fading to pure white.

**EDULIS SUPERBA** (Lemon) — Lovely rose-pink, fine form, high tufted center; very early.

**FESTIVA MAXIMA** (Mieliez) — The standard of perfection in Peonies; paper-white with few carmine flakes.

**MARIE LEMOINE** (Calot) — Solid, massive, flat bloom of large size; delicate ivory white; very double flowers and the earliest white peony.

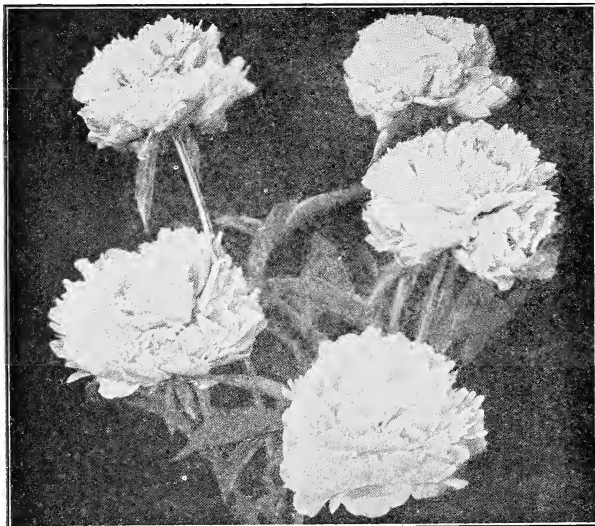
**OFFICINALIS ROSEA** — Very early, large pink.

**OFFICINALIS ALBA** — Fl. Fl. Large double white. Very early; salmon color.

**OFFICINALIS RUBRA PLENA** — Deep crimson; very early; one of the best.

**OFFICINALIS TENIFOLIA** — Rich, crimson, single.

**RUBRA TRIUMPHANS** — Dark purplishcrimson.



*Festiva Maxima.*

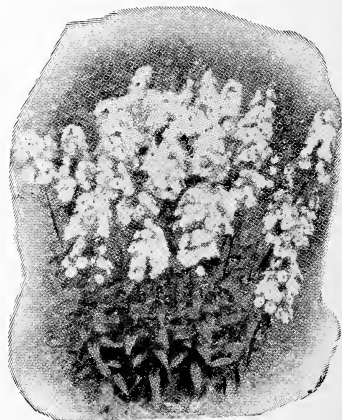
## Phloxes

**TALL CHOICE PERENNIAL VARIETIES. OUR PLANTS ARE WELL GROWN AND STRONG.**

Hardy Phloxes have long been so popular that it is rare to find a garden without a collection of at least a few of the many beautiful varieties now in cultivation. No plant is more attractive or more useful, either for the adornment of the garden or for supplying cut flowers.

To those not familiar with these plants we desire to say that they are perfectly hardy, and succeed well in almost any kind of soil. Small plants are usually selected to start with, as they increase rapidly in size, not in height so much, which is from 2 to 3 feet, but in the number of flower stems, which multiply year after year.

Assorted colors, white, white with lavender eye, pink, pink and white, red, lavender, and light red. 20c each; \$2.00 per dozen.



## Strawberries

We are offering this season fewer varieties than we have ever offered before. Failure to secure results the past few seasons with all the kinds we were growing had convinced us that we should offer only such as we are certain will do well in hard places. The kinds we list will succeed if any kind will.

The past growing season was not a good one to produce plants and the supply for 1919 is not what it should be; growers who delay ordering will not be certain of securing their plants.

✓ **Dr. Burrill**—A valuable new variety. We believe it will displace even the Dunlap for main market berry. Large to very large, dark red to the center and of finest flavor. Firm, good keeper and ships

well. Plant upright bushy grower, vigorous, hardy and very productive. Our supply of plants is not large and orders will be booked only by the dozen or hundred.

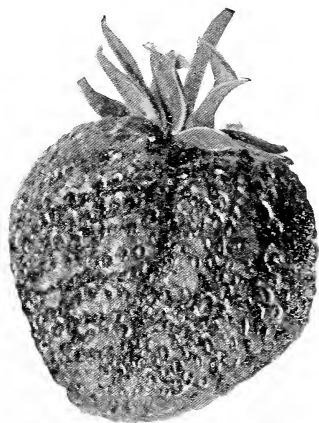
✓ **\*SENATOR DUNLAP**—Per. Medium to large, conical, dark red, very firm and a good shipper. A vigorous grower and usually makes too many plants for best results, unless growth is restricted. It is as productive as Warfield, berries are better colored and a third larger. The best market variety and no list is complete without it. Succeeds over a wider range of country than any variety we have grown in forty years; is our main market variety.

✓ **\*WARFIELD**—Imp. Medium size, roundish conical, dark red, firm and of first quality, mid-season. A vigorous market variety; perhaps more largely grown than any other. This and Senator Dunlap make a fine pair. Produces the best crops on a soil that is not too light and should have a soil that is right in fertility and full of humus. A small plant but has wonderful vitality and productiveness.

✓ **\*BEDERWOOD**—Per. Medium size, roundish regular form, moderately firm, very productive and of good quality. An early variety of strong vitality and profitable for near market.

✓ **\*SAMPLE**—Imp. Medium to large, roundish conical, dark red, very firm, quality good, a strong vigorous grower

and very productive, season late, and a first-class market berry. One of the best pistillates we have.



Senator Dunlap.

## Everbearing Strawberries

We have been growing this class of strawberries for the past sixteen years and have tried about all the varieties that have been placed on the market. Out of the thirty or more kinds we have grown we are retaining two as being worthy of general planting.

In growing the Everbearers the following is the most improved method of culture. Plant as early in spring as the conditions of soil and weather will permit, keep all bloom removed from the plants until about one month before you wish the fruit to begin to ripen. Allow the plants set to produce from four to eight runners and when these are rooted keep all other runners cut off as soon as they appear. You will then have a hedge row or half matted row system and if clean culture is given and with good fertile soil you will get lots of berries. If you wish fruit do not let them make too many plants. A bed of the Everbearers after having fruited the year of planting should be well covered and can be carried over to fruit the following June if desired or the fruit stem can be kept off the second season until July 15th and they will bear again in the fall. Right varieties, rich soil and good culture will win with the Everbearers but the greatest of these is GOOD culture.

✓ **PROGRESSIVE**—(Rockhill's No. 16.) Originated by Harlow Rockhill of Iowa and said by him to be his best variety, among the many he has produced. Large size and fine quality. Productive.

**SUPERB**—Per. Large, dark, roundish, dark colored, glossy, of first quality. Plant is about average size, strong grower and winters well. A good plant maker. One of the best. Succeeds best on light soil.

## Prices of Strawberry Plants Spring 1919

Dozen, 35c; hundred, \$1.00; thousand, \$7.00.

Everbearers: Dozen, 50c; hundred, \$2.00.

We will furnish plants at the thousand rate in assortment of varieties not less than 250 of a variety. At the hundred rate we will furnish assortment not less than 25 of a variety.

NOTICE—The above prices are for plants spring of 1919. We do not offer plants except for spring planting.

## Strawberry Boxes

We carry a line of berry boxes and will quote prices on application.

## Tree Protectors

We offer veneer tree protectors, the best cheap protector on the market. Will last 2 to 4 years. 25c per dozen, \$1.00 per 100. Special prices on larger quantities.

## Inspection---Fumigation

Entomologist's Certificate of Inspection will accompany all shipments.

We are prepared to fumigate with Hydro-cyanic Acid Gas, and will do so when requested, or where State laws require it.

# PEONIES

See Page 14 for Description and Prices



Rubra Triumphans

Marie Lemoine

Officinalis Rosea

# German Iris



## Handsome as an Orchid

Taken as a whole, this group of plants is unparalleled in beauty; nothing on earth can vie with them unless it be the orchid of the tropics. Every shade of color may be found among them. This beautiful flower should be considered indispensable in every collection. For the wild garden, shrubbery border, margin of water, rockwork, etc., they are admirably adapted.

## Hardy as a Dandelion

They thrive in almost any soil or situation without care; in fact, scarcely any place can be found where these cannot be used to advantage. The group we offer blooms early and with wonderful combinations of coloring. Easily distinguished from other Iris by their broad sword-like leaves